

# **Albacore**

# **Class Data Sheet**

Seldén Masts are the worlds largest spar maker and supply more race and championship winning masts that any other manufacturer.

Seldén have worked with some of the top Albacore sailors to develop the most complete range of spars for the class.

#### Technology

All our tapers are CNC plasma cut and auto welded making them the most consistent masts available. This is vital for effective two boat tuning and to ensure race and spare masts will have identical bend.

We heat treat all are spars in our own oven to deliver a higher hardness specification. This means our masts are strong and can bend further without breaking or taking a permanent set.

#### **Masts**

**Cumulus** is our middle range stiffness section. Ideal for low to middle weight crews. Adjustable spreaders can be used to control power.

**Alto** Is 5% stiffer than Cumulus it is used by heavier teams looking for extra power in marginal conditions.

### **Booms**

Our 2633 Boom section is ideal for the long mainsail foot of the Albacore. Stiff fore and aft provides a straight boom for fast mainsail shape.

## **Jib Stick**

Our 25mm Aluminium poles use our new pole end fitting which is the strongest and most reliable available.

#### Features & Fittings





Section	Weight Kg/m	Stiffness F/A	Stiffness Athwart
Cumulus	1.04	20.4	14.4
Alto	1.07	21.5	15.0

- •All masts are made from 6082T6 aluminium.
- •CNC plasma cut tapers for ultimate accuracy and consistency
- •Heat treated after tapering increases material hardness.
- •Durable peened finish.
- •Welded in headbox.
- Optional dealer fit halyard lock.
- •Ball bearing spinnaker halyard and pole lift boxes.
- •Fully adjustable spreader system.
- •Vernier spreader length adjusters.
- •Gooseneck with stainless steel spigot and positive lock.
- Optional extended gooseneck.
  Automatic release of outhaul and boom squares further downwind.
- •Integrated take off for rig tension system.
- Light weight sheaved heel.











Art.No.	Description	
D14-C069-0535	Albacroe Cumulus Mast unrigged	
D14-C071-0535	Albacore Alto Mast unrigged	
RIGP-0535	Albacore Rig Pack	
B085-0535	Albacore Boom	
S025-0535	Albacore Spinnkaer Pole, 25mm	